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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,768	12/08/2003	Donald G. Eggerling	HFSC:015US	3434
32425	7590 06/29/2006		EXAMINER	
FULBRIGHT & JAWORSKI L.L.P.			MEHTA, ASHWIN D	
600 CONGRESS AVE. SUITE 2400			ART UNIT	PAPER NUMBER
AUSTIN, T			1638	<u>-</u>
			DATE MAILED: 06/29/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

REQUEST FOR INFORMATION UNDER 37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

This request is being made for the following reasons:

Applicant is claiming hybrid seed which comprises a diploid genome comprising genetic loci with a pair of alleles, one of the alleles being contributed by plants of maize line LH360, plants produced from the hybrid seed; methods comprising their use; and LH360 plants further comprising at least one new trait, produced by a method comprising crossing an LH360 plant with a corn plant that comprises a genetic locus that confers at least one new trait. The instant specification indicates that LH360 was produced from a single cross between inbred lines "LH242" and "LH228", which are both proprietary lines of Holden's Foundation Seeds, LLC, and using the pedigree system of plant breeding (page 19). However, further information is required about these lines. The requested information is required to make a meaningful and complete search of the art.

In response to this requirement, please provide answers to each of the following interrogatories eliciting factual information:

- (i) What were (are) the original parental maize lines used to produce maize line LH360? Please supply all of the designations/denominations used to make the original parental line LH360. Please supply information pertaining to the lineage of the original parental lines back to any publicly available varieties.
 - (ii) What method and method steps were used to produce maize line LH360?

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(iii) At or before the time of filing of the instant application or any provisional application to which benefit is claimed, had any of said parental maize line LH360, parents of said maize line LH360, or progeny thereof been disclosed or made publicly available? If so, under what designation/denomination and under what conditions were said parent maize line LH360, parents and/or progeny thereof disclosed or made publicly available; and from when to when?

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(iv) At or before the time of filing of the instant application or any provisional application to which benefit is claimed, were any other maize lines LH360, parentals thereof, or progeny thereof, produced by said method using said original maize line LH360 or its parents, and if so, had said produced maize lines LH360, parentals thereof, or progeny thereof been publicly available or sold? If so, under what designation/denomination and under what conditions were said other maize lines LH360, parentals thereof, or progeny thereof disclosed or made publicly available; and from when to when?

If Applicant views any or all of the above requested information as a <u>Trade Secret</u>, then Applicant should follow the guidance of MPEP 724.02 when submitting the requested information.

In responding to those requirements that require copies of documents, where the document is a bound text or a single article over 50 pages, the requirement may be met by providing copies of those pages that provide the particular subject matter indicated in the requirement, or where such subject matter is not indicated, the subject matter found in applicant's disclosure.

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This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of TWO (2) months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained may be accepted as a complete reply to the requirement for that item.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ashwin Mehta, whose telephone number is 571-272-0803.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anne Marie Grunberg, can be reached on 571-272-0975. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ASHWIN D. MEHTA, PH.D.
PRIMARY EXAMINER

June 22, 2006

ANNE MARIE GRUNBERG SUPERVISORY PATENT EXAMINER

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